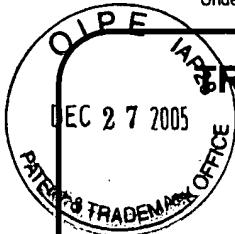


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FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/633,798
		Confirmation Number	7235
		Filing Date	08/04/2003
		First Named Inventor	Joseph Michael Christie
		Art Unit	2661
		Examiner Name	
Total Number of Pages in This Submission	208	Attorney Docket Number	1057p

ENCLOSURES (check all that apply)

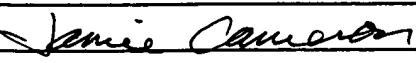
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	14 foreign patents;
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	3 non patent literature documents; and return receipt postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<p>Remarks It is believed that no fees are due in this matter. However, if it is determined that fees are due, the Commissioner is authorized to debit Deposit Account No. 210765 for the required fees.</p> <p>I hereby state that each item of information contained in this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits pursuant to 37 CFR 1.97(b).</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Setter Ollila LLC		
Signature			
Printed Name	Stephen S. Roche		
Date	12-20-05	Reg. No.	52,176

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Sheet

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<i>Application Number</i>	10/633,798
<i>Filing Date</i>	08/04/2003
<i>First Named Inventor</i>	Joseph Michael Christie
<i>Art Unit</i>	2661
<i>Examiner Name</i>	

Attorney Docket Number 1057p

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
1	US- 4,720,850		01/19/1988	Oberlander et al.	
2	US- 4,730,312		03/08/1988	Johnson et al.	
3	US- 4,736,364		04/05/1988	Basso et al.	
4	US- 4,748,658		05/31/1988	Gopal et al.	
5	US- 4,757,526		07/12/1988	Foster et al.	
6	US- 4,763,317		08/09/1988	Lehman et al.	
7	US- 4,853,955		08/01/1989	Thorn et al.	
8	US- 5,003,584		03/26/1991	Benyacar et al.	
9	US- 5,048,081		09/10/1991	Gavaras et al.	
10	US- 5,051,983		09/24/1991	Kammerl	
11	US- 5,089,954		02/18/1992	Rago	
12	US- 5,115,427		05/19/1992	Johnson, Jr. et al.	
13	US- 5,185,743		02/09/1993	Murayama et al.	
14	US- 5,204,857		04/20/1993	Obara	
15	US- 5,251,255		10/05/1993	Epley	
16	US- 5,258,979		11/02/1993	Oomuro et al.	
17	US- 5,271,010		12/14/1993	Miyake et al.	
18	US- 5,274,635		12/28/1993	Rahman et al.	
19	US- 5,282,244		01/25/1994	Fuller et al.	
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21	US- 5,291,492		03/01/1994	Andrews et al.	
22	US- 5,327,421		07/05/1994	Hiller et al.	
23	US- 5,339,318		08/16/1994	Tanaka et al.	
24	US- 5,345,443		09/06/1994	D'Ambrogio et al.	
25	US- 5,345,445		09/06/1994	Hiller et al.	
26	US- 5,345,446		09/06/1994	Hiller et al.	
27	US- 5,363,433		11/08/1994	Isono	
28	US- 5,375,124		12/20/1994	D'Ambrogio et al.	
29	US- 5,377,186		12/27/1994	Wegner et al.	
30	US- 5,392,402		02/21/1995	Robrock, II	
31	US- 5,420,858		05/30/1995	Marshall et al.	
32	US- 5,422,882		06/06/1995	Hiller et al.	
33	US- 5,425,090		06/13/1995	Orriss	
34	US- 5,428,609		06/27/1995	Eng et al.	
35	US- 5,434,852		07/18/1995	La Porta et al.	
36	US- 5,434,981		07/18/1995	Lenihan et al.	
37	US- 5,438,527		08/01/1995	Feldbaumer et al.	
38	US- 5,440,626		08/08/1995	Boyle et al.	
39	US- 5,444,713		08/22/1995	Backaus et al.	
40	US- 5,452,297		09/19/1995	Hiller et al.	
41	US- 5,452,350		09/19/1995	Reynolds et al.	
42	US- 5,457,684		10/10/1995	Bharucha et al.	
43	US- 5,469,501		11/21/1995	Otsuka	
44	US- 5,473,677		12/05/1995	D'Amato et al.	
45	US- 5,473,679		12/05/1995	La Porta et al.	
46	US- 5,495,484		02/27/1996	Seif et al.	
47	US- 5,509,010		04/16/1996	La Porta et al.	

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				Application Number	10/633,798
				Filing Date	08/04/2003
				First Named Inventor	Joseph Michael Christie
				Art Unit	2661
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	1057.p

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
48	US- 5,519,707		05/21/1996	Subramanian et al.	
49	US- 5,519,690		05/21/1996	Suzuka et al.	
50	US- 5,537,461		07/16/1996	Bridges et al.	
51	US- 5,541,917		07/30/1996	Farris	
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53	US- 5,550,914		08/27/1996	Clarke et al.	
54	US- 5,563,939		10/08/1996	La Porta et al.	
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56	US- 5,579,311		11/26/1996	Chopping et al.	
57	US- 5,600,643		02/04/1997	Robrock, II	
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59	US- 5,765,108		06/09/1998	Martin et al.	
60	US- 5,793,765		08/11/1998	Boer et al.	
61	US- 5,825,780		10/20/1998	Christie	
62	US- 5,991,301		11/23/1999	Christie	
63	US- 6,175,574		01/16/2001	Lewis	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
64	EP0439098		07/31/1991	Tanabe et al.		
65	WO9214321		08/20/1992	Takase et al.		
66	JP2215247		08/28/1990	Tsuboi et al.		
67	JP1300738		12/05/1989	Suzuki et al.		
68	JP1013534		01/18/1989	Kamio et al.		
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70	JP4196635		07/16/1992	Osahide		
71	JP5327751		12/10/1993	Hyodo et al.		
72	JP6006320		01/14/1994	Baba et al.		
73	JP6209365		07/26/1994	Toshiro et al.		
74	JP7250099		09/26/1995	Koshiro et al.		
75	JP8149137		06/07/1996	Nakajima et al.		
76	HU71152		11/28/1995	Hiller et al.		
77	EP0935856		08/18/1999	Christie et al.		

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of

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Application Number 10/633,798

Filing Date 08/04/2003

First Named Inventor Joseph Michael Christie

Art Unit 2661

Examiner Name

Attorney Docket Number 1057p

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	78	KURIBAYASHI, SHIN-ICHI; Advanced Signaling Protocol for Broadband ISDN Services; Electronics and Communications in Japan; Part 1, Volume 78, Number 1, Pages 1-12.	
	79	Hungarian office action dated June 23, 1999 citing Hungarian patent number HU170127 for Hungarian Application No. P9900232; 2 pages.	
	80	Russian office action dated April 22, 2002 citing Russian patent numbers RU2013011 and RU2007880 for Russian Application No. 99112956; 6 pages.	

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